



Attorney Docket No.: APE-2.002.CIP.2

## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

1. My residence, post office address, and citizenship are as stated below next to my name.
2. I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled: **"BRUSHLESS ELECTRO-MECHANICAL DEVICE"**, the specification of which:

<input type="checkbox"/>	is attached hereto.
<input checked="" type="checkbox"/>	was filed on August 4, 2003, Application Serial Number: 10/634,511

3. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.
4. I acknowledge the duty to disclose to the Office all information known to be material to patentability as defined in 37 Code of Federal Regulations § 1.56.
5. I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

### Prior Foreign Application(s)

Number	Country	Day/Month/Year Filed	Priority Claimed YES/NO

6. I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.

### Prior Provisional Application(s)

Number	Country	Day/Month/Year Filed	Priority Claimed YES/NO

7. I hereby claim the benefit under Title 35, United States Code, § 120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims in this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

### U.S. Application

Application Serial Number:	Filing Date:	Status (patented, pending, abandoned)
10/417,713	16 April 2003	Pending

<i>Application Serial Number:</i>	<i>Filing Date:</i>	<i>Status (patented, pending, abandoned)</i>
09/803,007	March 8, 2001	Patent No. 6,552,460

8. I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith:

Practitioner(s) at customer number 54533, including:  
Paul J. Fordenbacher, Reg. No. 42,546

9. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<i>Full Name Co-Inventor:</i>	<i>Inventor's Signature:</i>	<i>Date:</i>
John E. Bales		
<i>Residence:</i>	<i>Citizenship:</i>	
Brush Prairie, WA	USA	
<i>Post Office Address:</i>		
25716 NE Rawson Road, Brush Prairie, WA 98606		

<i>Full Name Co-Inventor:</i>	<i>Inventor's Signature:</i>	<i>Date:</i>
Tom Long		
<i>Residence:</i>	<i>Citizenship:</i>	
Portland, OR	USA	
<i>Post Office Address:</i>		
14000 NW McNamee Road, Portland, OR 97231		

<i>Full Name Co-Inventor:</i>	<i>Inventor's Signature:</i>	<i>Date:</i>
J. Lynn Saunders		
<i>Residence:</i>	<i>Citizenship:</i>	
Hillsboro, OR	USA	
<i>Post Office Address:</i>		
13230 NW Jackson Quarry Road, Hillsboro, OR 97124		

Full Name Co-Inventor:		Inventor's Signature:	Date:
Mohamed Sabri			
Residence:		Citizenship:	
Beaverton, OR		USA	
Post Office Address:			
14916 SW Opal Drive, Beaverton, OR 97007			

Full Name Co-Inventor:		Inventor's Signature:	Date:
Edward Failing Ritz, Jr.		<i>Edward F. Ritz, Jr.</i>	29 June 2005
Residence:		Citizenship:	
Portland, OR		USA	
Post Office Address:			
2095 S.W. Wynwood Ave., Portland, OR 97225			



Attorney Docket No. APE-2.002.CIP.2


**STATEMENT UNDER 37 CFR 1.48(a)**

I, EDWARD FAILING RITZ, JR., state the following:

1. I contributed to certain inventions relating to BRUSHLESS ELECTRO-MECHANICAL MACHINE described in Continuation-in-Part patent application U.S. Serial No. 10/634,511, identified as Attorney Docket No. APE-2.002.CIP.2, at SILICON FOREST PATENT GROUP, 11876 NW Tyler Ct, Portland, Oregon 97229, and filed on August 4, 2003, and request to be added as co-inventor on the above application;

2. That the error in inventorship, to which correction is now being requested under 37 CFR 1.48(a), was through no deceptive intention on my part.

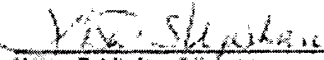
IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

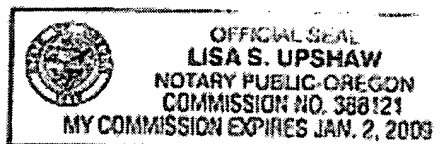
  
EDWARD FAILING RITZ, JR.

29 June 2005  
DATE

STATE OF Oregon )  
COUNTY OF Washington ) SS

On this 29 day of June, 2005, before me personally came the above named individual(s) who is/are personally known by me or proved to me on the basis of satisfactory evidence to be the same individual(s) who executed the foregoing statement, and who acknowledged to me that he/she/they executed the same of his/her/their own free will for the use and purposes therein set forth

  
Notary Public for Oregon  
My Commission Expires: Jan 2, 2009





Attorney Docket No. APE-2.002.CIP.2

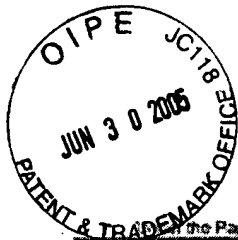
**STATEMENT OF CONSENT OF ASSIGNEE UNDER 37 CFR 1.48(a)**

Apex Drives Laboratories, Inc., as assignee of certain inventions relating to BRUSHLESS ELECTRO-MECHANICAL MACHINE described in Continuation-In-Part patent application U.S. Serial No. 10/634,511, identified as Attorney Docket No. APE-2.002.CIP.2, at SILICON FOREST PATENT GROUP, 11876 NW Tyler Ct, Portland, Oregon 97229, and filed on August 4, 2003, hereby consents to the correction of inventorship filed herewith under 37 CFR 1.48(a) for the addition of co-inventor, Edward Failing Ritz, Jr., to the aforementioned patent application.

Dated this 18<sup>th</sup> day of June, 2005.

APEX DRIVES LABORATORIES, INC.

By: Michael J. Baker, President - CEO



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: John E. Bales, et al.

Application No./Patent No.: 10/834,511 10/634511 Filed/Issue Date: August 4, 2003

Entitled: BRUSHLESS ELECTRO-MECHANICAL DEVICE

Apex Drives Laboratories, Inc. a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Bales, et al. To: Primitive Corporation  
The document was recorded in the United States Patent and Trademark Office at  
Reel 15,043, Frame 0254, or for which a copy thereof is attached.

2. From: Primitive Corporation To: Apex Drives Laboratories, Inc.  
The document was recorded in the United States Patent and Trademark Office at  
Reel 015841, Frame 0909, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

  
\_\_\_\_\_  
Signature

June 29, 2005

Date

Michael J. Baker

503-233-7789

Printed or Typed Name

Telephone Number

President

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**ASSIGNMENT OF PATENT APPLICATION**

FOR GOOD AND VALUABLE CONSIDERATION,

I/We, the undersigned, for good and valuable consideration, receipt of which is hereby expressly acknowledged, hereby sells, assigns and transfers unto Apex Drives Laboratories, Inc., a for-profit corporation organized under the laws of the state of Delaware, as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to BRUSHLESS ELECTRO-MECHANICAL MACHINE described in Continuation-in-Part patent application U.S. Serial No. 10/634,511, identified as Attorney Docket No. APE-2.002.CIP.2, at SILICON FOREST PATENT GROUP, 11876 NW Tyler Ct, Portland, Oregon 97229, and filed on August 4, 2003, and the invention(s) and improvement(s) set forth therein, and any and all related provisionals, non-provisionals, continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. I/We request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I/We agree that, when requested, will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

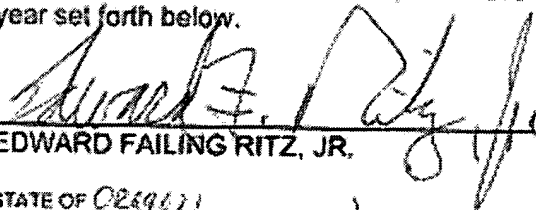
I/We authorize and empower said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

This assignment grants Assignee the right to pursue in its own name any claims for past, present, or future claims of infringement based on rights arising from patent applications, patents or other grants or applications for protection, or other proprietary rights related to the inventions and to exclusively retain any awards, settlements, or other remedies.

I/We hereby consent that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention which may henceforth be substituted for it.

I/We covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I/we have full right to convey the same as herein expressed.


IN WITNESS WHEREOF, I/we have hereunto signed my name on the day and year set forth below.

  
EDWARD FAILING RITZ, JR.

29 June 2005  
DATE

STATE OF Oregon }  
COUNTY OF Multnomah } SS

On this 29 day of June, 2005, before me personally came the above named individual(s) who is/are personally known by me or proved to me on the basis of satisfactory evidence to be the same individual(s) who executed the foregoing assignment, and who acknowledged to me that he/she/they executed the same of his/her/their own free will for the use and purposes therein set forth.

  
Notary Public for Oregon  
My Commission Expires: Jan 2, 2009

